

10/583405

AP3 Rec'd PCT/PTO

20 JUN 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takuya TSUKAGOSHI et al.

Application No.: New U.S. National Phase of
PCT/JP2004/018166

Filed: June 20, 2006

Docket No.: 128483

For: HOLOGRAPHIC RECORDING METHOD, HOLOGRAPHIC MEMORY
REPRODUCTION METHOD, HOLOGRAPHIC RECORDING APPARATUS, AND
HOLOGRAPHIC MEMORY REPRODUCTION APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 3 and 4.
- ☒ 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 1 and 2.
- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 1 and 2.

10/583405

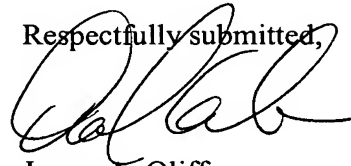
New U.S. National Stage of PCT/JP2004/018166

AP3 Rec'd PCT/PTO 20 JUN 2006



5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 1 and 2.

Respectfully submitted,



James A. Oliff

Registration No. 27,075

Daniel A. Tanner, III

Registration No. 54,734

JAO:DAT/emt

Date: June 20, 2006

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**

Please grant any extension
necessary for entry;

Charge any fee due to our
Deposit Account No. 15-0461

10/583405

AP3 Rec'd PCT/PTO 20 JUN 2006

Sheet 1 of 1

| | | | | | | | |
|---|-------------|---|------------|--|-----------------------------|---|--|
| Form PTO-1449 (REV. 1/06) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 128483 | | APPLICATION NO. New U.S. National Phase of PCT/JP2004/018166 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANTS Takuya TSUKAGOSHI et al. | | | |
| | | | | FILING DATE June 20, 2006 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initials | Cite No. | Document Number | Date | Name | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| Examiner Initials | Cite No. | Document Number | Date | Country | With English Abstract | With English Translation | |
| | 1 | JP A 8-202796 | 08/09/1996 | Japan | X | X | |
| | 2 | JP A 2001-126267 | 05/11/2001 | Japan | X | X | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| OTHER DOCUMENTS | | | | | | | |
| Examiner Initials | Cite No. | (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | |
| | 3 | Heanue et al., "Volume Holographic Storage and Retrieval of Digital Data," Science, Vol. 265, PP. 749-752, August 5, 1994 | | | | | |
| | 4 | Marcus, "Modulation Codes for Holographic Recording," Holographic Data Storage, Springer Verlag, pp. 283-291, 2000 | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

Date: June 20, 2006